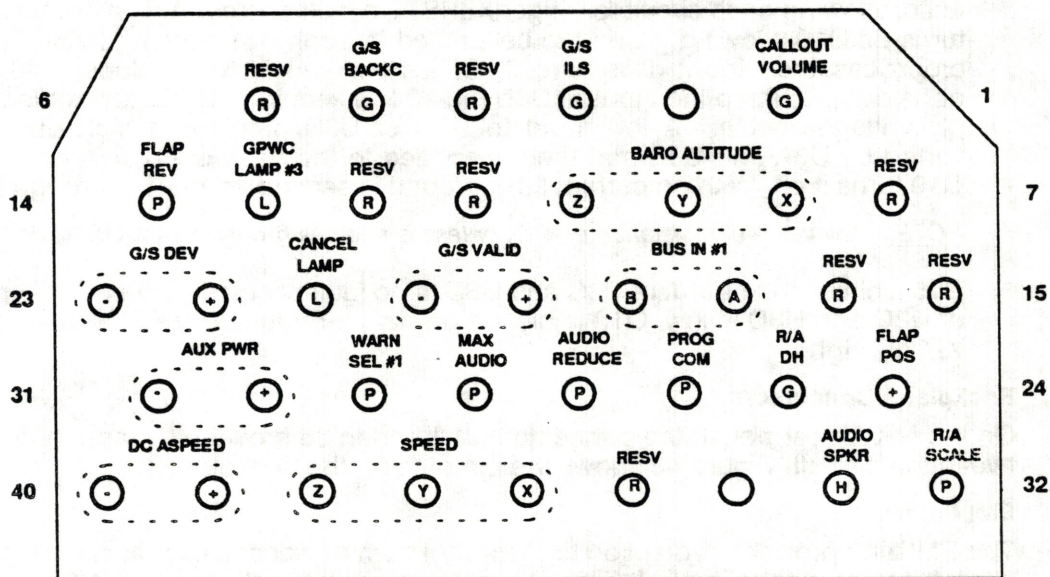


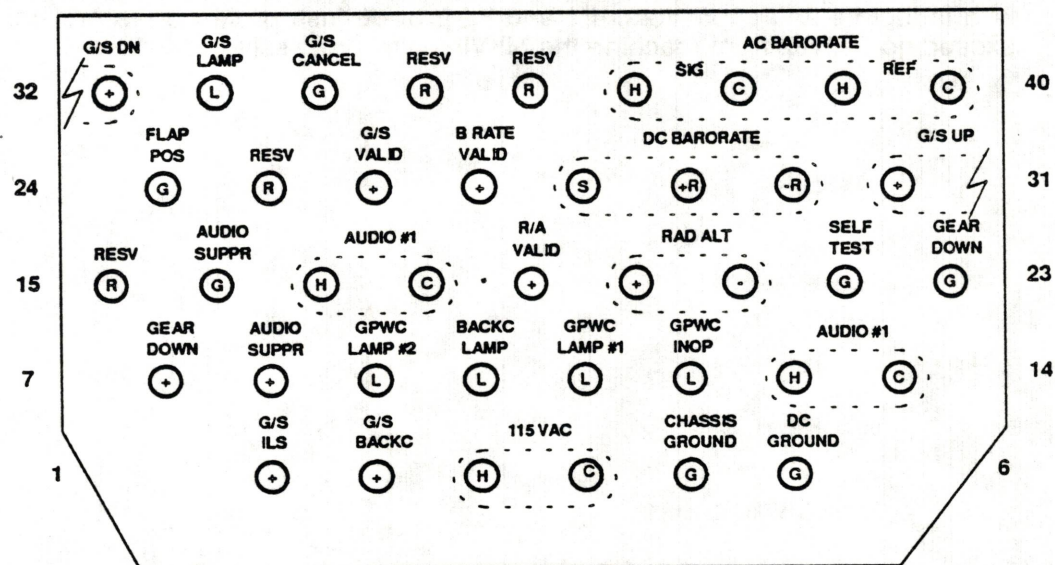
COMPONENT MAINTENANCE MANUAL
PART NO. 960-0284

Lower Connector - J1

J1-A



J1-B



Backplane Pin-Outs
Figure 46 (Sheet 1)

COMPONENT MAINTENANCE MANUAL
PART NO. 960-0284

Upper Connector - J2

	A	B	C	D	E	F	G	H	J	K	
1	W/S CAUT (L)	F-S (+)	(1)	(1)	(Y)	IDENT #1 (P)	AOA #1 VALID (+)	(1)	(1)	(X)	1
2	W/S WARN (L)	PITCH (+)	AOA #2 (2)	FLAP POSITION #2 (2)	ROLL ATTITUDE #2 (X)	IDENT #2 (P)	I AMP #2 VALID (+)	AOA #1 (2)	SHAKER MARGIN #1 (2)	PITCH ATTITUDE #1 (Y)	2
3	W/S INOP (L)	COM (O)	(3)	(3)	(Z)	IDENT #3 (P)	ACCEL #1 VALID (+)	(3)	(3)	(Z)	3
4	(C)	ROLL (+)	SHAKER #2 VALID (G)	ATT #2 VALID (+)	(+)	IDENT #4 (P)	ALT CALL #1 (G)	SPARE ANALOG #1 (+)	(1)	(1)	4
5	(RS)	FLAG (5)	A-PILOT DISCON #2 (+)	GUID DESEL #2 (G)	NORM ACCEL #2 (-)	IDENT #5 (P)	SPEED VALID (+)	(+)	(2)	(2)	5
6	(R)	GSU VALID (DC)	(A)	(+)	(+)	IDENT #6 (P)	(+)	SPARE ALT (Y)	STATIC AIR TEMP (3)	BARORATE #2 (3)	6
7	(O)	GUID DESEL #1 (O)	BUS IN #3 (B)	SPARE ANALOG #2 (-)	LONG ACCEL #2 (-)	IDENT #7 (P)	-5V REF (-)	COARSE ALT (X)	(4)	(4)	7
8	(O)	+5VDC GND (G)	BUS IN #4 (A)	(Y)	(H)	IDENT #8 (P)	W/S SELECT (P)	(O)	(Y)	(A)	8
9	GUID SEL #1 (5)	(O)	BUS IN #4 (B)	SPARE SYNCHRO #2 (X)	SPARE AC REF #1 (C)	IDENT #9 (P)	AUDIO VOL #1 (P)	(O)	(X)	(B)	9
10	GSU VALID (DC)	(O)	BUS OUT (A)	SPARE SYNCHRO #2 (Z)	PROG COM (P)	IDENT #10 (P)	AUDIO VOL #2 (P)	SPARE AC REF (H)	SPARE SYNCHRO #2 (Z)	ACCEL TEST (+)	10
11	FLAG (5)	FLT DIR OFF (5)	BUS OUT (B)	ACCEL #2 VALID (+)	(O)	IDENT #11 (P)	SPARE SEL #1 (P)	FLAP AC REF (C)	SHAKER #1 VALID (G)	ATT #1 VALID (+)	11
12	ROLL (+)	GUID SEL #2 (5)	TAT RET (O)	B RATE #2 VALID (+)	AOA #2 VALID (+)	ALT CALL #2 (P)	ENV MOD SELECT (P)	(+)	TO/GA #1 (G)	I AMP #1 VALID (G)	12
13	COM (O)	TCAS INHIBIT (L)	(1)	(Y)	A-PILOT DISCON #1 (+)	ALT CALL #3 (P)	GUID SEL (P)	NORM ACCEL #1 (-)	(1)	(Y)	13
14	PITCH (+)	GUID DESEL #2 (L)	SHAKER MARGIN #2 (2)	PITCH ATTITUDE #2 (X)	GUID DESEL #1 (G)	ALT CALL #4 (P)	GPW FLASH (P)	LONG ACCEL #1 (+)	FLAP POSITION #1 (2)	ROLL ATTITUDE #1 (X)	14
15	F-S (+)	RESV (L)	(3)	(Z)	SPARE DIS #1 (-)	ALT CALL #5 (P)	SIM SELECT (P)	(-)	(3)	(Z)	15
	A	B	C	D	E	F	G	H	J	K	

Backplane Pin-Outs
Figure 46 (Sheet 2)